

LEILA-SC2-D

~14° diffused spot beam. Assembly with black SC2-holder.

SPECIFICATION:

Dimensions Х Height 0 mm Fastening solder clip yes 🕕 **ROHS** compliant



MATERIALS:

Component	Туре	Material	Colour	Finish	Length (mm)
LEILA-SC2-HLD-BLK	Holder	PC	black		
LXP2-D	Single lens	PMMA	clear		

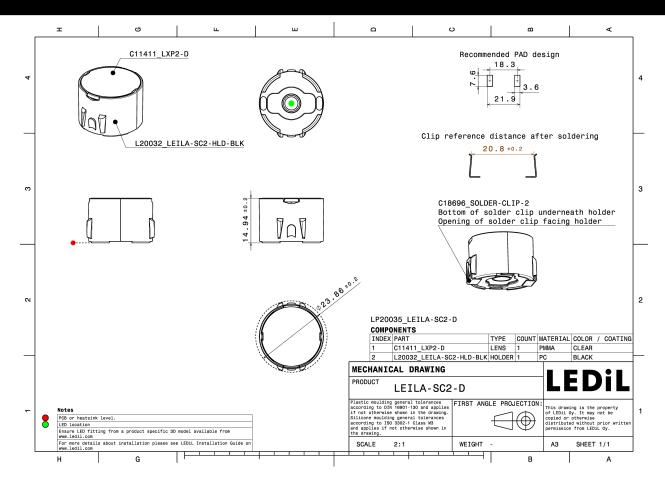
ORDERING INFORMATION:

» Box size: 476 x 273 x 197 mm

Component		Qty in box	MOQ	MPQ	Box weight (kg)
LP20035_LEILA-SC2-D	Single lens	1836	204	204	8.0



PRODUCT DATASHEET LP20035_LEILA-SC2-D



See also our general installation guide: www.ledil.com/installation_guide

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OPTICAL RESULTS (SIMULATED):



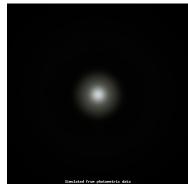
LED XHP35.2 HI
FWHM / FWTM 13.0° / 31.0°
Efficiency 90 %
Peak intensity 8.6 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

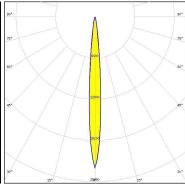
Light distribution files



LED LUXEON CZ
FWHM / FWTM 8.0° / 18.0°
Efficiency 92 %
Peak intensity 23.6 cd/lm
LEDs/each optic 1
Light colour/type White

Required components:





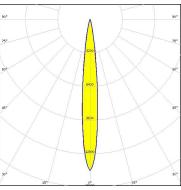
Light distribution files

OSRAM Opto Semiconductors

LED OSLON Square CSSRM2/CSSRM3

FWHM / FWTM 12.0° / 24.0°
Efficiency 91 %
Peak intensity 14.4 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:





Light distribution files



GENERAL INFORMATION:

NOTE: The typical beam angle will be changed by different color, chip size and chip position tolerance. The typical total beam angle is the full angle measured where the luminous intensity is half of the peak value.

MATERIALS:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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